

REMARKS

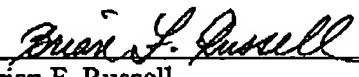
In paragraph 3 of the present Office Action, Claims 1, 4, 6-8, 11, 13-15, 18 and 20-21 are rejected under 35 U.S.C. § 102(e) as unpatentable in view of U.S. Patent No. 6,779,111 to *Gehrmann et al. (Gehrmann)*. In addition, in paragraph 4 of the present Office Action, Claims 2, 9 and 16 are rejected under 35 U.S.C. § 103 as unpatentable over *Gehrmann* in view of Stallings, Cryptography and Network Security (hereinafter, *Stallings*), and in paragraph 6, Claims 3, 10 and 17 are rejected under 35 U.S.C. § 103 as unpatentable over *Gehrmann* in view of Masumoto et al., "Speeding Up Secret Computations with Insecure Auxiliary Devices" (hereinafter, *Masumoto*). Finally, in paragraph 7, Claims 5, 12 and 19 are rejected under 35 U.S.C. § 103 as unpatentable over *Gehrmann* in view of *Stallings*. Those rejections are respectfully traversed in view of the amendments made herein, and favorable reconsideration of the claims is respectfully requested.

Applicant respectfully submits that exemplary Claim 1 is not rendered unpatentable by the prior art references of record because they do not teach or suggest "in response to said request, said server accessing a database at said server to obtain security parameters specific to the client", as now recited in Claim 1 and as described in the present specification at page 7, lines 1-5. Upon review of each of the references of record, Applicant believes that the cited references, whether considered individually or collectively, do not teach or suggest the storage of client-specific security parameter at the server or accessing such client-specific security parameters in response to a request by the client. Accordingly, Applicant respectfully submits that the rejections of exemplary Claim 1, similar Claims 8 and 15, and their respective dependent claims are overcome.

Having now responded to each objection and rejection set forth in the present Office Action, Applicant believes all pending claims are now in condition for allowance and respectfully requests such allowance.

No additional fee is believed to be required. If, however, any additional fees are required, please charge those fees to IBM Corporation Deposit Account No. 50-0563.

Respectfully submitted,



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